Pre-lab Which elements act alike?

1. Set up lab in notebook. Include: title, purpose, procedure, and data table.

2. What are the following elements?

a. Sr

b. Ca

c. Mg

d. K

e. Li

f. Na

g. Ba

3. Using your textbook or the internet, find the following formulas for the ions:

a. nitrate

b. carbonate

c. phosphate

4. What are the vertical columns called on the periodic table?

5. What is a precipitate?

6. What does the soluble mean?